

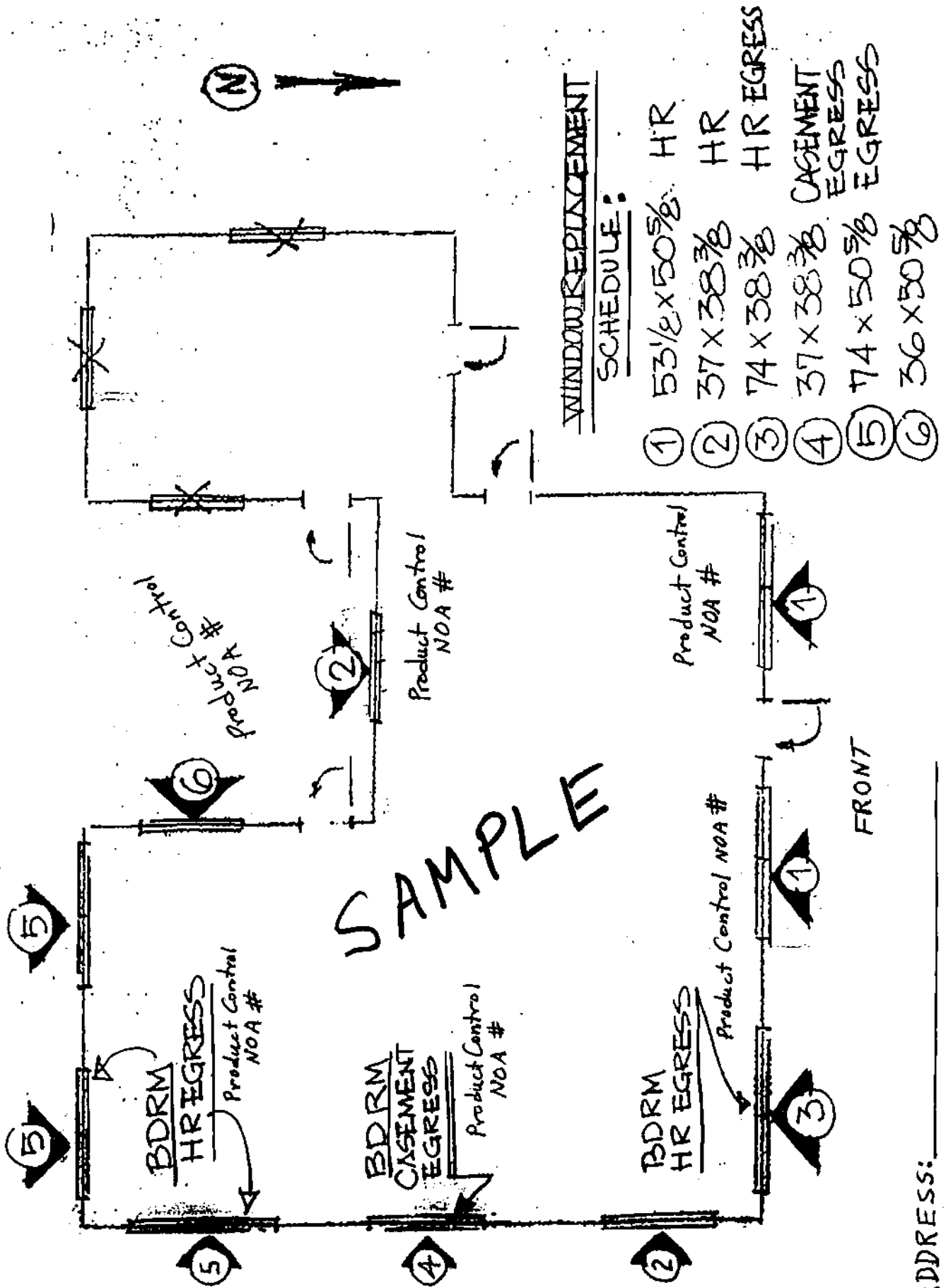


WINDOW PERMIT SUBMITTAL REQUIREMENTS

CHECKLIST

In order to perform a uniform and consistent review of window permit applications, as a minimum, the following documents are required to be submitted:

- _____ 1. Complete permit application.
- _____ 2. In accordance with the Product Control Notice of Acceptance, submit two (2) copies of the following:
 - a. Product Control Notice of Acceptance for each proposed window,
 - b. Product Control Notice of Acceptance for each proposed Mullion,
 - c. Completely dimensioned elevation drawing showing size and location, including height above grade of openings to receive mullion and windows, mean roof height, length and width of building.
- _____ 3. For each opening shown on the elevation drawing, indicate the Product Control Notice of Acceptance (NOA) number for the proposed windows.
- _____ 4. For each opening shown on the elevation drawing as having multiple window installations, indicate the size of the proposed mullion and its Product Control Notice number, as well as the proposed anchoring method of the mullion to the supporting structure.
- _____ 5. For each opening shown on the elevation drawing, indicate the calculated negative and positive wind pressures in accordance with ASCE-7-02 (required for 2 stories or more).
- _____ 6. For each opening shown on the elevation drawing, indicate impact resistance device (if required).
- _____ 7. Windows used for second means of escape, or second means of egress, shall comply with Florida Building Code Requirements.
- _____ 8. Any modification that requires rational analysis to the product control must be approved by Chief Code Compliance Officer.
- _____ 9. Condominiums and townhouses require Association approval.

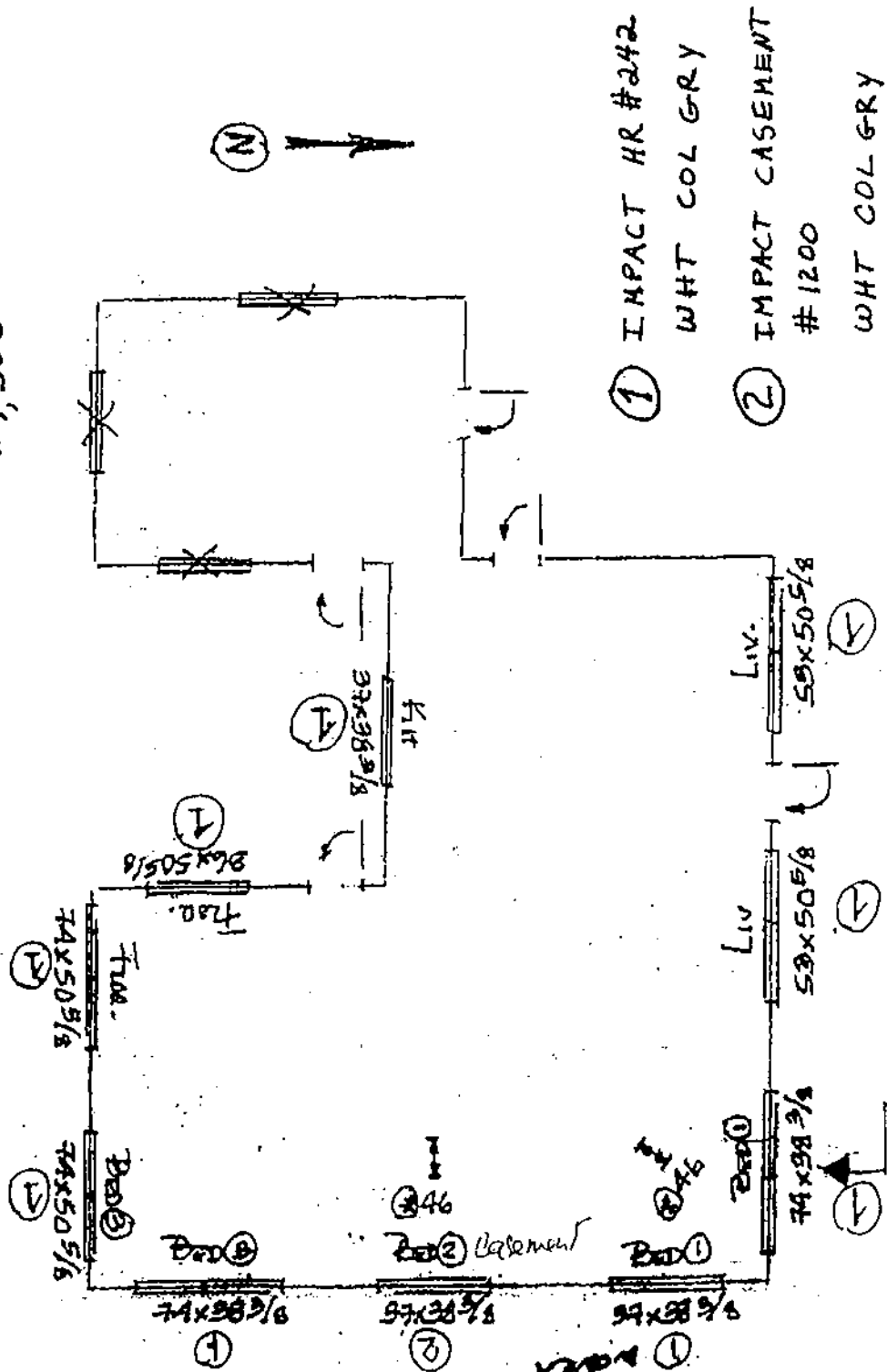


ADDRESS: _____

ESTIMATE:

5266 WINDOWS
1600 } INSTALL
400 }
\$7,300

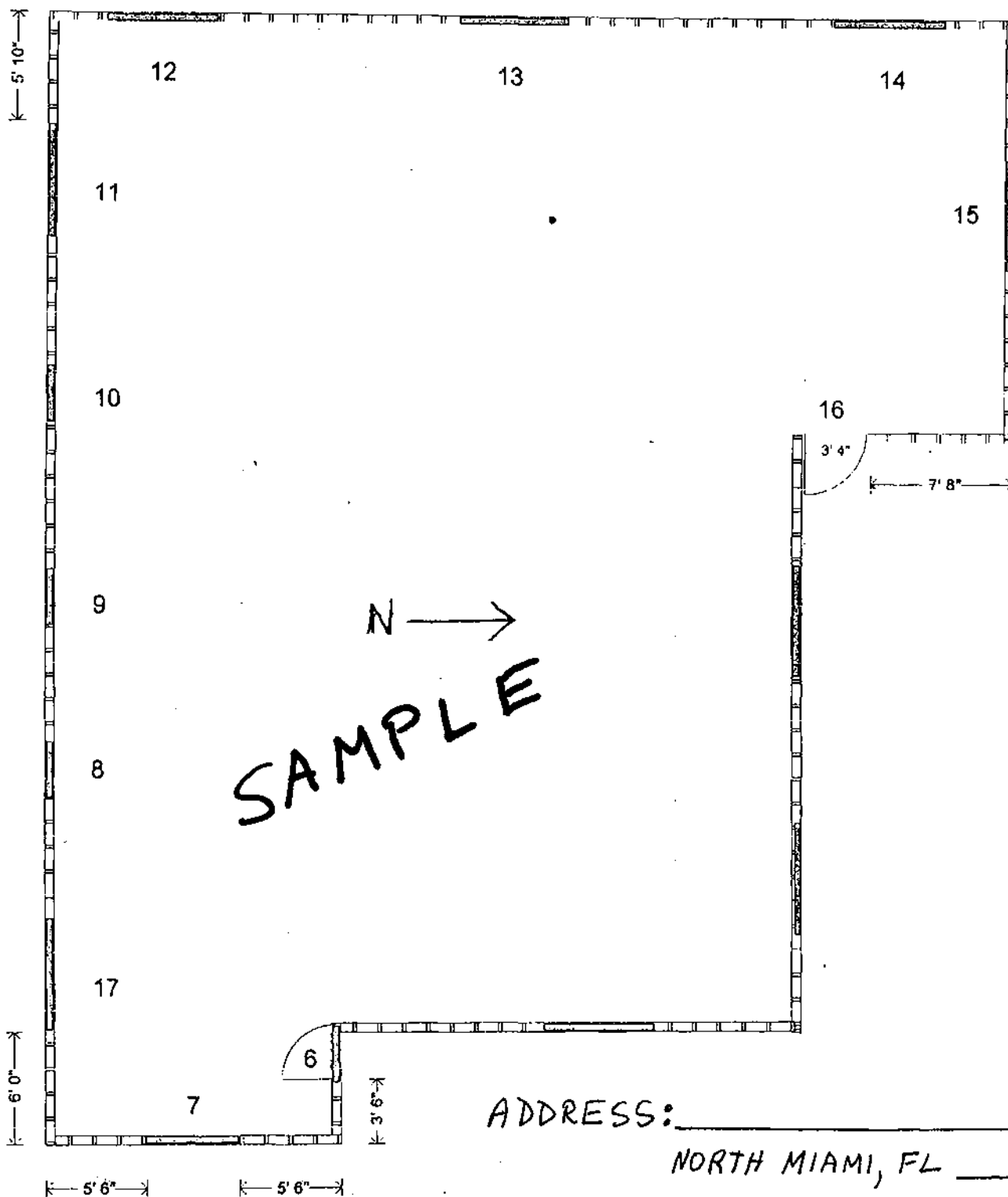
ADDRESS:



SAMPLE

k2' 11"

k- 3' 10"



HIGHLIGHT
+
CIRCLE

Kd = 1.00

FLORIDA BUILDING CODE 2001

ASCE 7-98 WIND CODE

DESIGN WIND LOADS (LBS/SQFT)

FOR 146 MPH ZONE

Interior & Exterior Zones (485 - Walls) Positive Pressures						
Exposure C	For the 146 mph Wind Zone					
Height (Maximum)	Effective Wind Area (or, Tributary Area) in Square Feet					
	10	20	30	40	50	60
15	54.7	52.3	50.8	49.8	49.0	48.4
20	58.0	55.3	53.8	52.7	51.9	51.2
25	60.5	57.8	56.2	55.1	54.2	53.5
30	63.1	60.3	58.6	57.4	56.5	55.8
40	67.0	64.0	62.2	60.9	60.0	59.2
50	70.2	67.0	65.2	63.9	62.8	62.0
60	72.8	69.5	67.6	66.2	65.2	64.3

Interior Zone (4 - Walls) Negative Pressures						
Exposure C	For the 146 mph Wind Zone					
Height (Maximum)	Effective Wind Area (or, Tributary Area) in Square Feet					
	10	20	30	40	50	60
15	-59.4	-56.9	-55.5	-54.4	-53.6	-53.0
20	-62.9	-60.3	-58.7	-57.6	-56.8	-56.1
25	-65.7	-62.9	-61.3	-60.2	-59.3	-58.6
30	-68.5	-65.6	-63.9	-62.8	-61.9	-61.1
40	-72.6	-69.6	-67.9	-66.6	-65.6	-64.8
50	-76.1	-73.0	-71.1	-69.8	-68.8	-68.0
60	-78.9	-75.7	-73.7	-72.4	-71.3	-70.5

Exterior Zones (5 - Walls) Negative Pressures						
Exposure C	For the 146 mph Wind Zone					
Height (Maximum)	Effective Wind Area (or, Tributary Area) in Square Feet					
	10	20	30	40	50	60
15	-73.9	-68.4	-65.5	-63.4	-61.8	-60.5
20	-77.6	-72.4	-69.3	-67.2	-65.5	-64.1
25	-81.0	-75.6	-72.4	-70.1	-68.4	-66.9
30	-84.5	-78.8	-75.5	-73.1	-71.3	-69.8
40	-89.7	-83.6	-80.1	-77.6	-75.7	-74.1
50	-94.0	-87.7	-84.0	-81.3	-79.3	-77.6
60	-97.4	-90.9	-87.0	-84.3	-82.2	-80.5

Length of End Zone (a): 10% of least horizontal dimension or .4 h, whichever is smaller, but not less than 4% of least horizontal dimension or 3 ft. (h = mean roof height in feet)

AN 8% REDUCTION OF LOADS SHOWN ABOVE MAY BE TAKEN FOR FLAT ROOFS

SAMPLE

ADDRESS:North Miami, FL

2nd Floor Opening #	W"	H	Mount	Hardware
6	19 ½	35 ½	C direct	#10 panelmate 6" o.c
7	72	100	E trap - 3" build out	#4 angle #3 Studded angle 2x3 reinforcing @ center
8 & 9	37	57	C direct	#10 panelmate 6" o.c
10	37	44 ½	C direct,	#10 panelmate 6" o.c
11	74	69	A wall	H Header F track
12, 13 & 14	72	100	E trap - 3" build out	#4 angle #3 Studded angle 2x3 reinforcing @ center
15	37	57	C direct	#10 panelmate 6" o.c
16	40	19 ½	C direct horizontal	#10 panelmate 6" o.c
17	74	69	A wall	H Header F track

SAMPLE